Washington State Department of Health

Send completed forms to DOH Communicable Disease Epidemiology
Fax: 206-418-5515

Malaria

County

LHJ Use **ID** _____
☐ **Reported to DOH** **Date** ___/___/___
LHJ Classification ☐ **Confirmed**
☐ **Probable**
By: ☐ **Lab** ☐ **Clinical**
☐ **Other:** _____
Outbreak # (LHJ) _____ **(DOH)** _____

DOH Use ***ID*** _____
Date Received ___/___/___
DOH Classification
☐ ***Confirmed***
☐ ***Probable***
☐ ***No count; reason:***

REPORT SOURCE

Initial report date ___/___/___
Reporter (check all that apply)
☐ Lab ☐ Hospital ☐ HCP
☐ Public health agency ☐ Other
OK to talk to case? ☐ Yes ☐ No ☐ Don't know

Investigation start date: ___/___/___

Reporter name _____
Reporter phone _____
Primary HCP name _____
Primary HCP phone _____

PATIENT INFORMATION

Name (last, first) _____
Address _____ ☐ Homeless
City/State/Zip _____
Phone(s)/Email _____
Alt. contact ☐ Parent/guardian ☐ Spouse ☐ Other Name: _____
Phone: _____
Occupation/grade _____
Employer/worksite _____ School/child care name _____

Birth date ___/___/___ Age _____
Gender ☐ F ☐ M ☐ Other ☐ Unk
Ethnicity ☐ Hispanic or Latino
☐ Not Hispanic or Latino

Race (check all that apply)
☐ Amer Ind/AK Native ☐ Asian
☐ Native HI/other PI ☐ Black/Afr Amer
☐ White ☐ Other

CLINICAL INFORMATION

Onset date: ___/___/___ ☐ Derived Diagnosis date: ___/___/___ Illness duration: _____ days

Signs and Symptoms

Y	N	DK	NA	
☐	☐	☐	☐	Fever Highest measured temp: _____ °F
				Type: ☐ Oral ☐ Rectal ☐ Other: _____ ☐ Unk
☐	☐	☐	☐	Recurring fever
				Number of attacks: _____
				Days between attacks: _____
☐	☐	☐	☐	Chills
☐	☐	☐	☐	Sweats
☐	☐	☐	☐	Headache

Hospitalization

Y	N	DK	NA	
☐	☐	☐	☐	Hospitalized for this illness

Hospital name _____
Admit date ___/___/___ Discharge date ___/___/___

Y	N	DK	NA	
☐	☐	☐	☐	Died from illness Death date ___/___/___
☐	☐	☐	☐	Autopsy Place of death _____

Predisposing Conditions

Y	N	DK	NA	
☐	☐	☐	☐	Malaria in past 12 months (prior to this report)
				Date of prior malaria illness ___/___/___
				Prior malaria species: _____
☐	☐	☐	☐	Pregnant
				Estimated delivery date ___/___/___
				OB name, address, phone: _____
				_____
				_____
				_____

Laboratory

P = Positive O = Other, unknown
N = Negative NT = Not Tested
I = Indeterminate

Collection date ___/___/___

P	N	I	O	NT	
☐	☐	☐	☐	☐	Anemia (Hb<11, Hct<33)
☐	☐	☐	☐	☐	**Malaria parasites (blood films)**
					Species: _____

Clinical Findings

Y	N	DK	NA	
☐	☐	☐	☐	Cerebral malaria
☐	☐	☐	☐	Kidney (renal) abnormality or failure
☐	☐	☐	☐	Liver abnormality or failure
☐	☐	☐	☐	Adult Respiratory Distress Syndrome (ARDS)
☐	☐	☐	☐	Complications
				Specify: _____

NOTES

Case defining variables are in **bold.** Answers are: Yes, No, Unknown to case, Not asked /Not answered

INFECTION TIMELINE

Enter onset date (first sx) in heavy box. Count backward to determine probable exposure period

	Exposure period*		onset
Days from onset:	-30	-7	
Calendar dates:			

* Incubation period for infection from transfusion may be up to 2 months. Some *P. vivax* strains have protracted incubation (8 to 10 months).

EXPOSURE (Refer to dates above)

Y N DK NA

☐ ☐ ☐ ☐ Travel out of the state, out of the country, or outside of usual routine
Out of: ☐ County ☐ State ☐ Country
Dates/Locations: _____
_____
_____

Y N DK NA

☐ ☐ ☐ ☐ Case knows anyone with similar symptoms

Y N DK NA

☐ ☐ ☐ ☐ In area with mosquito activity
Date/Location: _____
Remember mosquito bite ☐**Y** ☐**N** ☐**DK** ☐**NA**
Date/Location: _____

☐ ☐ ☐ ☐ Any medical or dental procedure

☐ ☐ ☐ ☐ Blood transfusion or blood products (e.g. IG, factor concentrates)
Date of receipt: __/__/__

☐ ☐ ☐ ☐ Organ or tissue transplant recipient
Date of receipt:__/__/__

☐ **Patient could not be interviewed**
☐ **No risk factors or exposures could be identified**

Most likely exposure/site: _____ **Site name/address:** _____

Where did exposure probably occur? ☐ In WA (County: _____) ☐ US but not WA ☐ Not in US ☐ Unk

PATIENT PROPHYLAXIS / TREATMENT

Y N DK NA

☐ ☐ ☐ ☐ Malaria chemoprophylaxis taken
Specify type: _____
Were all pills taken as prescribed?
☐ Yes, missed no doses
☐ No, missed one to a few doses
☐ No, missed more than a few but < half of doses
☐ No, missed half or more of doses
☐ No, missed doses but not sure how many
☐ Unknown

Reasons for missed doses:
☐ Forgot ☐ Didn't think needed
☐ Had side effect (specify below)
☐ Advised by others to stop
☐ Prematurely stopped taking once home
☐ Other (specify below) ☐ Unk
Specify _____

Y N DK NA

☐ ☐ ☐ ☐ Antimalarial therapy for this attack
Type: _____

PUBLIC HEALTH ISSUES

Y N DK NA

☐ ☐ ☐ ☐ Did case donate blood products, organs or tissue (including ova or semen) in the 30 days before symptom onset Date: ___/___/___
Agency and location: _____
Specify type of donation: _____

☐ ☐ ☐ ☐ Outbreak related

PUBLIC HEALTH ACTIONS

☐ Notify blood or tissue bank
☐ Other, specify: _____

NOTES

Investigator _____ **Phone/email:** _____ **Investigation complete date** ___/___/___

Local health jurisdiction _____ **Record complete date** ___/___/___

Malaria: case defining variables are in **bold.** Answers are: Yes, No, Unknown to case, Not asked /Not answered